

06-26-01

A

UTILITY PATENT APPLICATION TRANSMITTAL
(Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No.
324-010379-US(PAR)Total Pages in this Submission
410/27/90
U.S. PTO**TO THE ASSISTANT COMMISSIONER FOR PATENTS**Box Patent Application
Washington, D.C. 20231

Transmitted herewith for filing under 35 U.S.C. 111(a) and 37 C.F.R. 1.53(b) is a new utility patent application for an invention entitled:

ALLOCATING DATA TRANSMISSION RESOURCES IN PACKET-SWITCHED DATA TRANSMISSION

and invented by:

Ari TOURUNEN, Juha KALLIOKULJU, Hans KALLIO, Pekka MARJELUND, Pekka KOHONENIf a **CONTINUATION APPLICATION**, check appropriate box and supply the requisite information: Continuation Divisional Continuation-in-part (CIP) of prior application No.:

Which is a:

 Continuation Divisional Continuation-in-part (CIP) of prior application No.:

Which is a:

 Continuation Divisional Continuation-in-part (CIP) of prior application No.:

Enclosed are:

Application Elements

1. Filing fee as calculated and transmitted as described below

2. Specification having 14 pages and including the following:
 - a. Descriptive Title of the Invention
 - b. Cross References to Related Applications (if applicable)
 - c. Statement Regarding Federally-sponsored Research/Development (if applicable)
 - d. Reference to Microfiche Appendix (if applicable)
 - e. Background of the Invention
 - f. Brief Summary of the Invention
 - g. Brief Description of the Drawings (if drawings filed)
 - h. Detailed Description
 - i. Claim(s) as Classified Below
 - j. Abstract of the Disclosure

10/27/90
U.S. PTO
888884

**UTILITY PATENT APPLICATION TRANSMITTAL
(Large Entity)**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No.
324-010379-US(PAR)

Total Pages in this Submission
4

Application Elements (Continued)

3. Drawing(s) (when necessary as prescribed by 35 USC 113)

a. Formal Number of Sheets _____
b. Informal Number of Sheets 3

4. Oath or Declaration

a. Newly executed (original or copy) Unexecuted
b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional application only)
c. With Power of Attorney Without Power of Attorney
d. **DELETION OF INVENTOR(S)**

Signed statement attached deleting inventor(s) named in the prior application,
see 37 C.F.R. 1.63(d)(2) and 1.33(b).

5. Incorporation By Reference (usable if Box 4b is checked)

The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied
under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby
incorporated by reference therein.

6. Computer Program in Microfiche (Appendix)

7. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all must be included)

a. Paper Copy
b. Computer Readable Copy (identical to computer copy)
c. Statement Verifying Identical Paper and Computer Readable Copy

Accompanying Application Parts

8. Assignment Papers (cover sheet & document(s))

9. 37 CFR 3.73(B) Statement (when there is an assignee)

10. English Translation Document (if applicable)

11. Information Disclosure Statement/PTO-1449 Copies of IDS Citations

12. Preliminary Amendment

13. Acknowledgment postcard

14. Certificate of Mailing

First Class Express Mail (Specify Label No.): EL627425685US

**UTILITY PATENT APPLICATION TRANSMITTAL
(Large Entity)**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No.
324-010379-US(PAR)

Total Pages in this Submission
4

Accompanying Application Parts (Continued)

15. Certified Copy of Priority Document(s) *(if foreign priority is claimed)*

16. Additional Enclosures *(please identify below):*

Applicants' claim priority from Finnish Patent Application No. FI 20001536 filed 28 June 2000.

Request That Application Not Be Published Pursuant To 35 U.S.C. 122(b)(2)

17. Pursuant to 35 U.S.C. 122(b)(2), Applicant hereby requests that this patent application not be published pursuant to 35 U.S.C. 122(b)(1). Applicant hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication of applications 18 months after filing of the application.

Warning

An applicant who makes a request not to publish, but who subsequently files in a foreign country or under a multilateral international agreement specified in 35 U.S.C. 122(b)(2)(B)(i), must notify the Director of such filing not later than 45 days after the date of the filing of such foreign or international application. A failure of the applicant to provide such notice within the prescribed period shall result in the application being regarded as abandoned, unless it is shown to the satisfaction of the Director that the delay in submitting the notice was unintentional.

UTILITY PATENT APPLICATION TRANSMITTAL
(Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No.
 324-010379-US(PAR)

Total Pages in this Submission
 4

11002 U.S. Pro
 09/06/01
 06/25/01


Fee Calculation and Transmittal

CLAIMS AS FILED

For	#Filed	#Allowed	#Extra	Rate	Fee
Total Claims	10	- 20 =	0	x \$18.00	\$0.00
Indep. Claims	2	- 3 =	0	x \$80.00	\$0.00
Multiple Dependent Claims (check if applicable)	<input type="checkbox"/>				\$0.00
				BASIC FEE	\$710.00
OTHER FEE (specify purpose)				Assignment Cover Sheet	\$40.00
				TOTAL FILING FEE	\$750.00

A check in the amount of **\$750.00** to cover the filing fee is enclosed.

The Commissioner is hereby authorized to charge and credit Deposit Account No. **16-1350** as described below. A duplicate copy of this sheet is enclosed.

Charge the amount of _____ as filing fee.

Credit any overpayment.

Charge any additional filing fees required under 37 C.F.R. 1.16 and 1.17.

Charge the issue fee set in 37 C.F.R. 1.18 at the mailing of the Notice of Allowance pursuant to 37 C.F.R. 1.311(b).

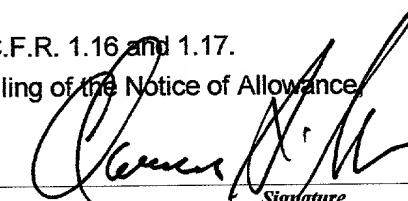
Dated:

25 June 01

Clarence A. Green, Reg. No.: 24,622
 Perman & Green, LLP
 (203) 259-1800

Customer No.: 2512

CC:


 Signature

CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)

Applicant(s): TOURUNEN et al.

Docket No.

324-010379-US(PAR)

Serial No.

Filing Date
Herewith

Examiner

Group Art Unit

Invention:

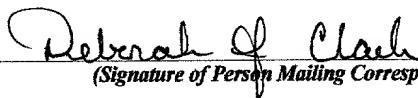
ALLOCATING DATA TRANSMISSION RESOURCES IN PACKET-SWITCHED DATA TRANSMISSION

I hereby certify that this New Application Transmittal, patent application and accompanying papers
(Identify type of correspondence)

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under

37 CFR 1.10 in an envelope addressed to: The Commissioner of Patents and Trademarks, Washington, D.C.

20231-0001 on 25 June 2001
(Date)

Deborah J. Clark*(Typed or Printed Name of Person Mailing Correspondence)*
*(Signature of Person Mailing Correspondence)*EL627425685US*("Express Mail" Mailing Label Number)*

Note: Each paper must have its own certificate of mailing.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Express Mail No.: EL627425685US

In re application of: TOURUNEN et al.

Group No.:

Serial No.: 0 /

Filed: Herewith

Examiner:

**For: ALLOCATING DATA TRANSMISSION RESOURCES IN PACKET-SWITCHED DATA
TRANSMISSION**

Commissioner of Patents and Trademarks

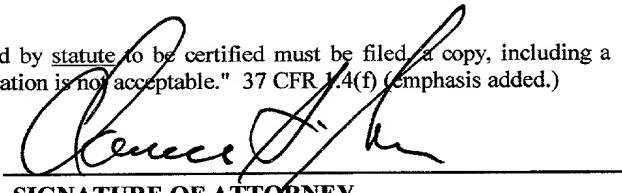
Washington, D.C. 20231

TRANSMITTAL OF CERTIFIED COPY

Attached please find the certified copy of the foreign application from which priority is claimed for this case:

Country : Finland
Application Number : 20001536
Filing Date : 28 June 2000

WARNING: "When a document that is required by statute to be certified must be filed, a copy, including a photocopy or facsimile transmission of the certification is not acceptable." 37 CFR 1.4(f) (emphasis added.)



SIGNATURE OF ATTORNEY

Reg. No.: 24,622

Clarence A. Green

Type or print name of attorney

Perman & Green, LLP

Tel. No.: (203) 259-1800

P.O. Address

425 Post Road, Fairfield, CT 06430

NOTE: The claim to priority need be in no special form and may be made by the attorney or agent if the foreign application is referred to in the oath or declaration as required by § 1.63.

(Transmittal of Certified Copy [5-4])